

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (amended) An apparatus for packaging goods in a box erected from a flat-folded configuration to receive at least one good, the box having first and second sidewalls that define a bottom opening, the apparatus comprising:

(a) a box erecting apparatus for erecting the box from a flat-folded configuration, the box erecting apparatus comprising a first device adapted to contact the first sidewall and a second device adapted to contact the second sidewall, wherein the second device is displaceable from a first position, which is adjacent to the first device, to a second position, thereby unfolding the box; ~~and~~

(b) an elevator lift apparatus operatively connected below the box erecting apparatus, the elevator lift apparatus having a third ~~position and~~ position, a fourth position, ~~wherein and an~~ axis of movement such that when the elevator lift apparatus lifts the at least one good from the third position to the fourth position, the at least one good ~~passing~~ passes through the bottom ~~opening and opening,~~ into the box, ~~wherein the direction of movement for the elevator lift apparatus when moving from the third position to the fourth position has a vector that projects~~ and between the first device and the second device in the second position; and

(c) a support mechanism operably positioned relative to the box erecting apparatus wherein the support mechanism directly contacts and receives the at least one good after the elevator lifts the at least one good to the fourth position, the support mechanism supporting the at least one good substantially over the top of the elevator lift apparatus as the elevator lift apparatus returns to the third position to then receive another good to be moved to the fourth position.

Claim 2 (canceled)

3. (amended) The apparatus of ~~claim 2~~ claim 1, wherein the support mechanism contacts the at least one good during at least a portion of its displacement to the fourth position.

4. (previously presented) The apparatus of claim 1, further comprising a finishing apparatus for sealing the box, wherein the finishing apparatus is operatively connected to the box erecting apparatus.

5. (previously presented) The apparatus of claim 4, further comprising a magazine for storing boxes adapted to be erected by the box erecting apparatus.

6. (original) The apparatus of claim 5, further comprising a labeling apparatus operatively connected to the finishing apparatus.

7. (original) The apparatus of claim 6, further comprising a first conveyor defining a first conveyor plane positioned to deliver goods to the elevator lift apparatus.

8. (original) The apparatus of claim 7, further comprising a second conveyor defining a second conveyor plane positioned to transport the goods through the finishing and labeling apparatuses.

9. (original) The apparatus of claim 8, wherein the box erecting apparatus comprises at least one suction cup.

Claims 10-34 (canceled)

35. (amended) A method for packaging goods in a box having first and second sidewalls that define a bottom opening, the method comprising:

- (a) presenting the first sidewall to a first device as the box is in a flat-folded configuration and the second sidewall is attached to a second device;
- (b) attaching the first device to the first sidewall;
- (c) unfolding the box by moving the first device to a displaced position away from the second device;
- (d) activating an elevator lift apparatus to raise an at least one good from a first position up to a second position within ~~into~~ the box, the elevator lift apparatus ~~moving from a first position to a second position and the direction of movement for the elevator lift apparatus having a vector that projects~~ having an axis of movement such that when the elevator lift apparatus lifts the at least one good from the first position to the second position, the at least one good passes through the bottom opening, into the box, and between the second device and the first device in the displaced position; and
- (e) supporting the at least one good via direct contact between a support member and the at least one good in a position substantially over the top of the elevator lift apparatus while the elevator lift apparatus returns to the first position to then receive at least another good to be moved to the second position ~~retracting the elevator lift apparatus.~~

Claims 36-37 (canceled)

38. (amended) The apparatus of ~~claim 2~~ claim 35, wherein the support ~~mechanism~~ further comprises a fifth position and a sixth position member contacts the at least one good during at least a portion of its displacement to the second position.

39. (amended) The apparatus of ~~claim 38~~ claim 1, wherein the support mechanism comprises fifth position is a guide position for guiding the at least one good into the bottom opening of the box.

40. (amended) The apparatus of claim 39 wherein the support mechanism further comprises sixth position is a support position for supporting the goods while the elevator returns to the third position.

41. (withdrawn) An apparatus for packaging goods in a box, wherein the box includes a first wall and a second wall and is supplied to the apparatus in a flat-folded configuration, the apparatus comprising:

(a) a box erecting apparatus including a first device adapted to be in contact with the first wall, and a second device adapted to be in contact with the second wall, wherein the second device is displaceable from a first position, which is adjacent to the first device, to a second position, thereby unfolding the box; and

(b) an elevator apparatus adapted to transport the goods between the first device and the second device in the second position.

42. (withdrawn) The apparatus of claim 41, wherein the first device comprises at least one pin adapted to hold the first wall in place when the second device displaces from the first position to the second position.

43. (withdrawn) The apparatus of claim 42, wherein the first device further comprises a magazine for storing boxes in the flat-folded configuration.

44. (withdrawn) The apparatus of claim 41, wherein the second device comprises at least one suction cup adapted to attach to the second wall and to maintain attachment as the second device displaces from the first position to the second position.

45. (withdrawn) The apparatus of claim 41, further comprising a flap-folding mechanism adapted to fold the flaps of the box when the box is positioned directly above the elevator apparatus.

46. (withdrawn) The apparatus of claim 41, wherein the box erecting apparatus is located directly above the elevator apparatus.

47. (withdrawn) A method for packaging goods in a box, wherein the box includes a first wall and a second wall, the method comprising:

(a) presenting to a first device the first wall of the box as the second wall is attached to a second device and the box exists in a flat-folded configuration;

(b) contacting the first wall with the first device;

(c) moving the first device to a displaced position to move the first wall away from the second wall; and

(d) using an elevator apparatus to transport the goods with between the second device and the first device when the first device is in the displaced position.

48. (withdrawn) The method of claim 47, wherein the first wall of the box is presented to the first device while the box exists in the flat-folded configuration in a magazine.

49. (withdrawn) The method of claim 47, further comprising using the second device to maintain the second wall in the position it has when in the flat-folded configuration.

50. (withdrawn) The method of claim 47, further comprising applying suction to the first wall with the first device to attach the first wall to the first device.